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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In The Matter of United States Patent Application:

Serial No.

10/718636

Filed

November 24, 2003

Group Art Unit

2863

Examiner

LAU, Tung S

Title

METHOD AND ONLINE SYSTEM FOR MONITORING CONTINUOUS CASTER START-UP OPERATION AND

PREDICTING START CAST BREAKOUTS

Our File

H310719US

Date **Due Date** November 25, 2005 December 28, 2005

The Honorable Commissioner of Patents and Trademarks Washington, D.C. United States of America 20231

Response to Official Action

Dear Sirs:

This is in reply to the office action dated September 28, 2005.

The following amendments are requested, as indicated on the following pages, Claims 1 and 3 are amended, Claim 2 is canceled, Claims 15 to 19 are cancelled, and new claims 20 to 33 are added.

11/28/2005 KBETEMA1 00000059 501641 10718636

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